



Trinity and San Jacinto and Galveston Basin and
Bay Area Stakeholder Committee
November 6, 2013

Woody Woodrow

Gulf of Mexico Restoration

NRDA, RESTORE Act and Other Deepwater Horizon Related Restoration Programs





Gulf Restoration Overview

- Restoration Moving Parts
 - NRDA
 - RESTORE Act
 - Settlements
 - Science Programs





A Gulf Perspective (2006)

Hunting

- 20% (2.7 million) of the nation's hunters
- \$10 billion impact for the Gulf States
- Over 110 thousand jobs created
- Gulf States produced 50 million hunting days
- Texas leads the Gulf and the nation





A Gulf Perspective (2006)

Coastal Fishing

- 40% (3.7 million) of the nation's saltwater anglers fished the Gulf of Mexico.
- Over half of the nation's 99.5 million fishing days occurred in the Gulf
- Generated 33% (\$10.4 billion) of the overall economic impact of saltwater fishing for the nation
- 40% (94,394) of fishing related jobs created for the nation
- Florida is #1 and Texas is #4 among all states



A Gulf Perspective (2006)

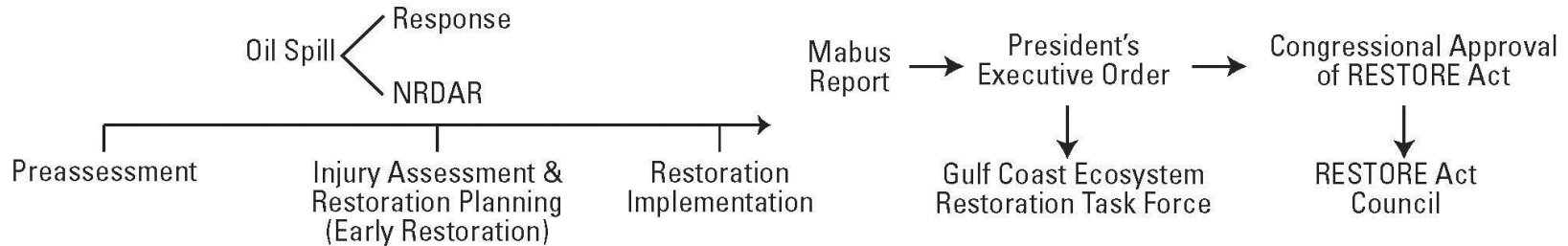
Wildlife Viewing

- 16% of the nation's wildlife viewing is in the Gulf States
- Generates \$12.3 billion annually in Gulf States
- Florida is #2 and Texas is #3 in national rankings





Gulf Restoration Pieces



	Geographic Scope	Criteria	Financial Obligation
NRDAR	No restrictions on scope	Restoration of Injured Resources	Oil Pollution Act BP/MOEX/Transocean, etc. (\$1 billion for early restoration)
RESTORE Act	Gulf Coast Region	Restoration of a Sustainable Gulf Environment & Economy	Clean Water Act Civil Penalties - 80%
NFWF (National Fish & Wildlife Foundation)	5 Gulf States	Remedy Natural Resource Injury	BP & Transocean Criminal Penalties (\$2.544 billion)
NAWCA (North American Wetlands Conservation Act)	No restrictions on scope	Migratory birds and other wildlife affected by the oil spill	BP/Criminal Penalties (\$100 million)
NAS (National Academy of Sciences)	No restrictions on scope	Human Health, Environmental Protection and Offshore Drilling Safety	BP & Transocean Criminal Penalties (\$500 million)

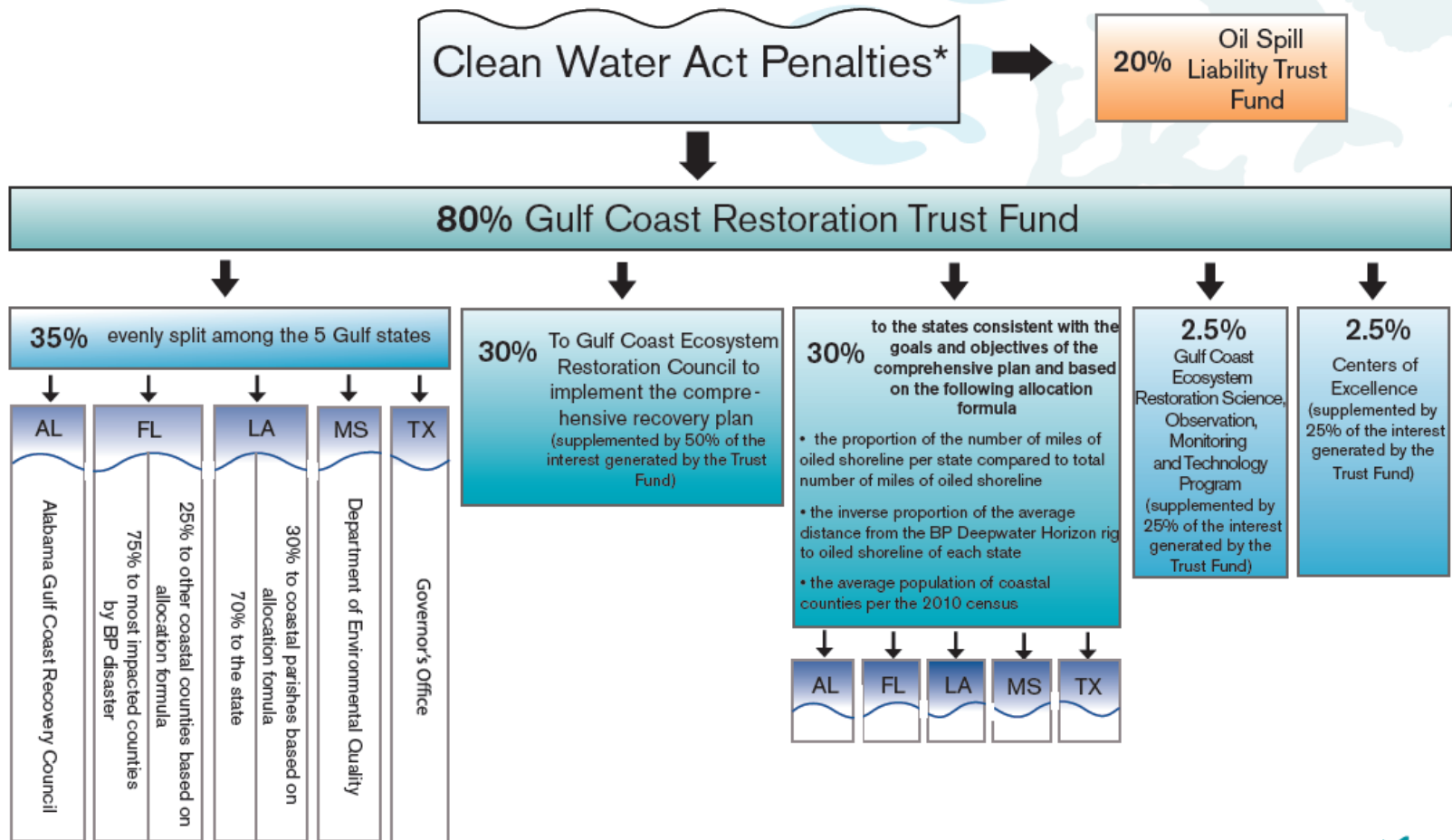


NRDA - Early Restoration

- **Prior to completion of assessment.**
- \$1 billion committed
- Funds divided among trustees (**Trustee Council**) – consensus process
- BP receives “NRD Offsets” for projects
- Status
 - ❖ Phase I \$62 million
 - ❖ Phase II \$9 million
 - ❖ Phase III \$ 593 million (proposed)



Distribution of Clean Water Act penalties to Gulf recovery per the RESTORE Act



* Clean Water Act penalties are a per barrel penalty of \$1100 for release of pollution into the environment. If 'gross negligence' is determined in release of the pollution, the penalty per barrel increases to \$4300. In the case of the BP Deepwater Horizon incident the following are estimates:

$\$1100 \times (4.9 \text{ million barrels of oil released into the environment}) = \text{approx } \5.39 billion

$\$4300 \times (4.9 \text{ million barrels of oil released into the environment}) = \text{approx } \$21.07 \text{ billion [gross negligence]}$

All amounts are subject to negotiation via a settlement between the government and responsible parties.



Gulf Coast Ecosystem Restoration Council

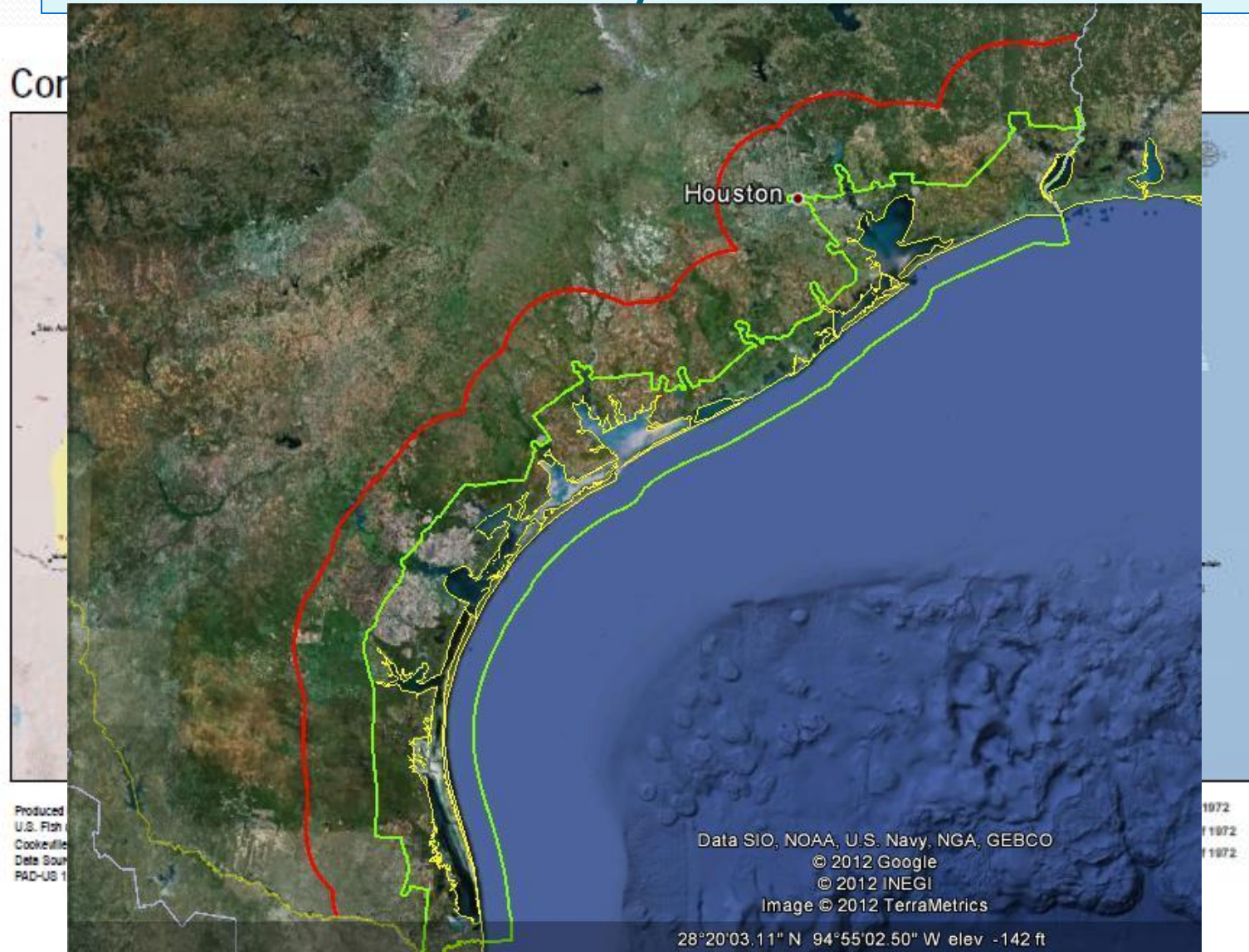
The RESTORE Council added a fifth priority to the four articulated by the Task Force in its Draft Comprehensive Plan:

1. Restore and conserve habitat
2. Restore water quality
3. Replenish and protect living coastal and marine resources
4. Enhance community resilience
5. ***Restore and revitalize the Gulf economy***
 - *These apply to Bucket 2 specifically and is the umbrella for each State Plan*





Gulf Coast Region as defined by the RESTORE Act





Council Time Line

Jan. 29, 2013

Restoration Council releases proposed comprehensive plan

Feb.-Mar. 2013

Restoration Council holds **public engagement sessions** in all Gulf Coast states

Spring 2013

Restoration Council will release Draft Initial Comprehensive Plan **for 60-day public comment period**

Aug. 28 2013

Restoration Council will release final Initial Comprehensive Plan

?

Treasury Dept. Regs closed for comment Nov 5





Texas



“By uniting these state agencies, we will speak with one voice for the best interests of Texas and the Gulf Coast,” said Commissioner Toby Baker.

Texas Parks and Wildlife Department

Texas General Land Office

Texas Commission of Environmental Quality

Workforce Commission

Texas Department of Transportation

Texas Railroad Commission

Texas Department of Agriculture

Texas Comptroller of Public Accounts

Texas Water Development Board

Public Utility Commission of Texas

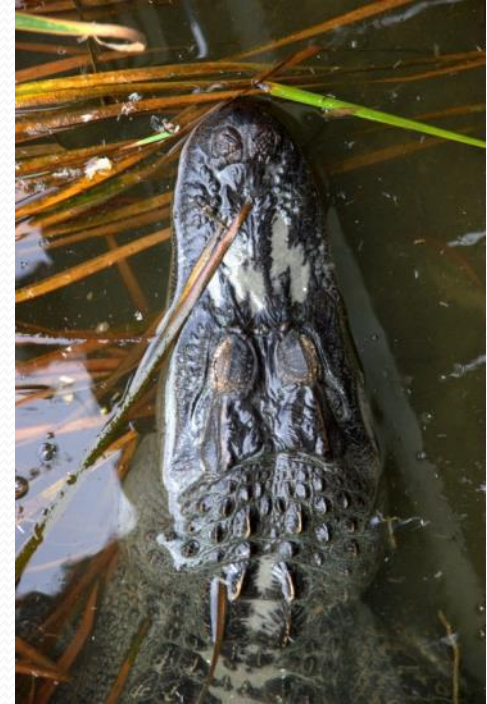
Economic Development and Tourism Division (Governor’s Office)

Members of the board will help develop the multiyear implementation and state expenditure plan for the state, as required by the RESTORE Act. The Board will also assist in selecting projects to be sent to the Gulf Coast Ecosystem Restoration Council for consideration.



DWH Oil Spill Responsible Parties Settlement Funding

- ❖ MOEX: **\$90m** (2-17-12)
 - ❖ **\$20m** Land Acquisition
- ❖ BP Criminal: **\$4b** (11-15-12)
 - ❖ **\$100m** NAWCA
 - ❖ **\$2.394b** NFWF
 - ❖ **\$350m** NAS
- ❖ BP Civil: TBD (80% dedicated to RESTORE Act)
- ❖ Transocean: **\$1.4b** (1-3-13)
 - ❖ **\$800m** RESTORE Act
 - ❖ **\$150m** NFWF
 - ❖ **\$150m** NAS
- ❖ Anadarko: TBD
- ❖ Halliburton: **\$55m NFWF** (voluntary donation)





NFWF Gulf Environmental Benefit Fund: Texas

Support projects that remedy harm to natural resources where there has been injury to, destruction of, or loss of use of those resources resulting from the DWH oil spill.

Affected Resources

- Advance priorities in natural resource management plans
- Are cost-effective and maximize environmental benefits
- Are science-based
- Produce measureable and meaningful conservation outcomes

visit: www.restorethetexascoast.org (under construction)



NFWF Gulf Environmental Benefit Fund: Texas

Texas Annual Allocation	Millions
2013	\$12.64
2014	\$28.24
2015	\$27.12
2016	\$24.00
2017	\$71.52

- NFWF has engaged federal and state resource managers about potential projects for 2013 and is developing the internal and external infrastructure to guide future funding years.



NAWCC and NAWCA

Allocation Year	Millions
2014	\$20
2015	\$20
2016	\$20
2017	\$12
2018	\$12
2019	\$16

- U.S. Canada, and Mexico
- No less than 30% will be outside the U.S.
- Cap is \$2M



Scientific Support for Gulf of Mexico

- NOAA RESTORE Act Science Program
- Center of Excellence
- National Academy of Science (Meeting in Texas Nov 20-21 - Info TBD)
- Gulf of Mexico University Research Collaborative
 - <http://gomurc.usf.edu/about.asp>

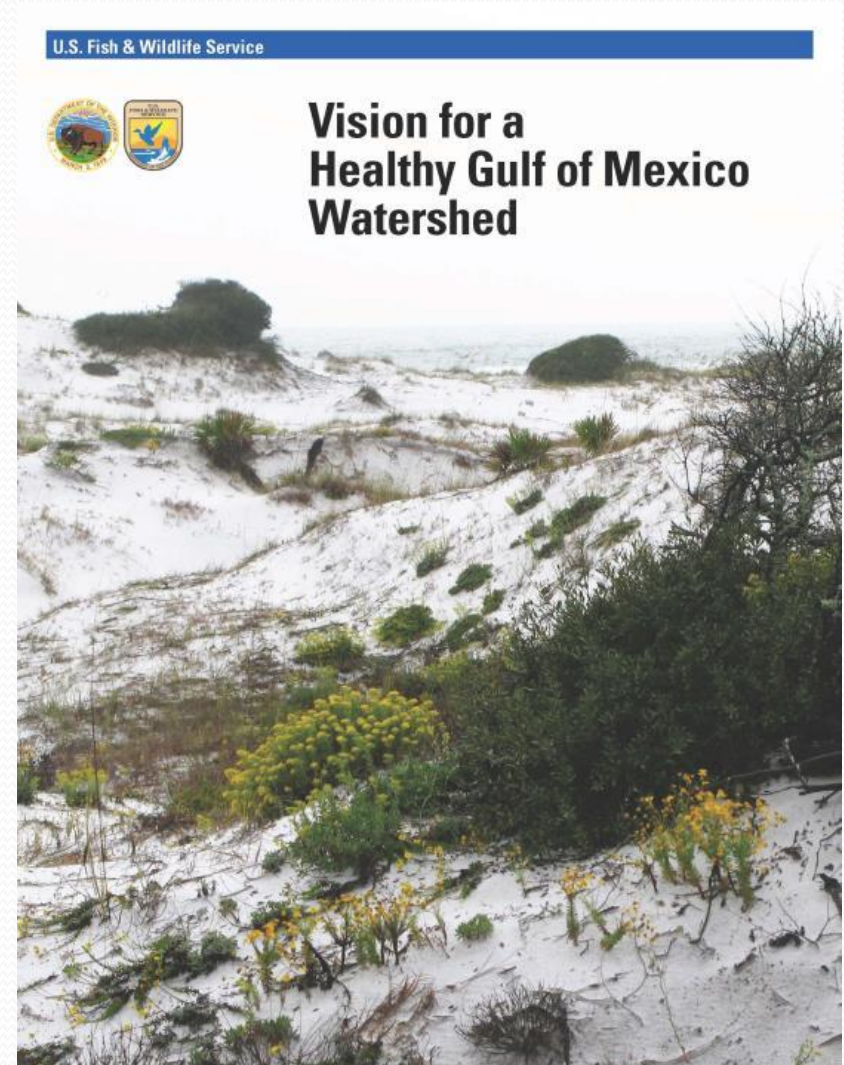




Vision for a Healthy Gulf of Mexico Watershed

<http://www.fws.gov/gulfrestoration/pdf/VisionDocument.pdf>

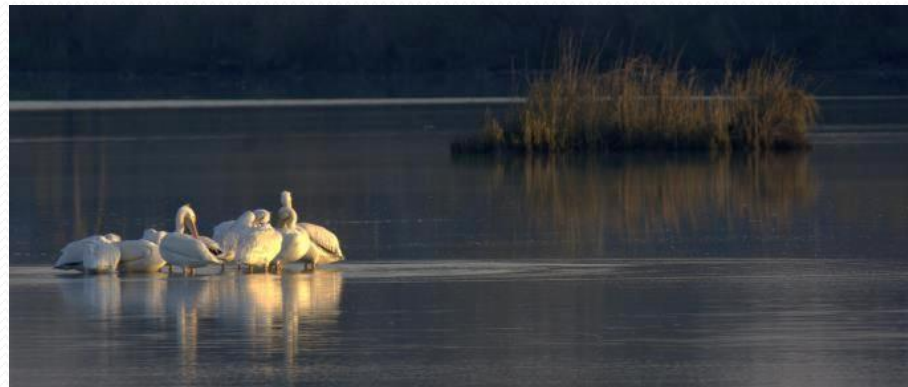
Identifies Strategies and Focal Areas within the U. S. Gulf watershed





Vision for a Healthy Gulf of Mexico Watershed

- Overarching Gulf Conservation Strategies
 - Use Sound Science
 - Restore Resources Affected by DWH Spill
 - Create a Network of Conservation Lands
 - Restore Wetland and Aquatic Systems
 - Conserve Prairies and Forests
 - Protect and Restore Barrier and Estuarine Habitats
 - Conserve Working Lands
 - Manage Lands and Waters Sustainably for F&W Populations





Environmental Flow Process in Texas

- Across watersheds
- Stakeholder engagement
- Best Available Science
- Opportunities for support for science and for multiple restoration and conservation goals.
- Opportunities for non-traditional partnerships





The Gulf Effort

Integration

- How does a conservation action that benefits water quality also support community resiliency, living resources, habitat, and economic sustainability?
- How does a community resiliency project (e.g. flood protection or water supply) also enhance water quality, living resources, habitat, and economic recovery.
- Etc.





Questions and Discussion

